

Abstract of the Disclosure

A cross-site search process reads a script definition corresponding to a search condition received from a web browser, and transmits authentication information to a target information retrieval site according to an authentication function when the script definition includes the authentication function. Receiving certification based on the authentication information, the cross-site search process receives search result from the target information retrieval site by executing functions defined in the script definition. Then, the cross-site search process responds screen data to the web browser. Accordingly, the search results matching the same search condition from all target information retrieval sites can be acquired regardless of whether an information retrieval site requires authentication or not.